*References continued from page 55.*

Retrieved January 8, 2004, from The Cooper Institute for Aerobics Research website: http://209.41.118.176/shopping/PDF%20single/FactorsInfluencingFitness.pdf

Pate, R., & Ross, J. (1987). Factors associated with health related fitness. *Journal of Physical Education, Recreation, and Dance, 58*(9), 93-96.

Pivarnik, J. M. (n.d.). *Position statement: Importance of physical activity for children and youth.* Retrieved January 20, 2004, from http://www.mdch.state.mi.us/pha/vipf/KidText.htm

Prater, C. (2003, October 26). Kids play a part in America's obesity epidemic. *The Anniston Star*, pp. B1, B4.

Sorensen, A. (2001). Promoting public heath through electronic media: A challenge for schools of pubiic health. *American Journal of Public Health, 91*(8), 1183-1186.

Troiano, R., Flegal, K., Kuczmeski, R., Campbell, S., & Johnson, C. (1995). Overweight prevalence and trends for children and adolescents. *Archive of Pediatrics and Adolescent Medicine, 149*, 257-263.

Wilkinson, C., Pennington, T. R., & Padfield, G. (2000). Student perceptions of using skills software in physical education. *Journal of Physical Education, Recreation, and Dance, 71*(6), 37-40, 53.

Zemelman, S., Daniels, H., & Hyde, A. (1998). *Best practice: New standards for teaching and learning in America's schools.* Portsmouth, NH: HeinemannHolligan, S. (2001). Issues: Should K-12 physical educators make more use of technology in their classes? Journal of Physical Education, Recreation, and Dance, 72(2), 12-15.

## 2004 Year End Index

### Article Index

*Page numbers refer to the first page of the relevant article.*

**A**

Academe, corporate, & D.E.: An approach from layers to create a working system
48(4), 57
Ambiguity, cognition, learning, teaching, and design
48(1), 40
Assessing online learning and teaching: Adapting the minute paper
48(4), 29
Assistive technology at use in the teacher education programs at Jacksonville State University
48(6), 47

**B**

Blackboard course makeover of Ethics and the Media, The
48(5), 71
Building learning communities with distance learning instruction
48(6), 20

**C**

Challenges of Instructional Accountability, The
48(4), 48
Challenges of Knowledge Management to Human Performance Technology, The
48(2), 48
Constructing community in a graduate course about teaching with technology
48(5), 54
Creating an effective online distance education program using targeted support factors
48(6), 32

**D**

Designing and implementing technology collaboration projects: Lessons learned
48(3), 46
Dialogue between a pre-service teacher and university supervisor, A
48(3), 12
Digital ink and notetaking
48(3), 35

**E**

Electronic portfolio assessments: Are they supporting teacher education?
48(1), 50
Electronic portfolios: Improving instructional practices
48(5), 24
Engaging learners in online learning environments
48(4), 16

**F**

Focus on "hands-on," learner-centered technology at The Citadel, A
48(5), 37

**G**

Graduate student perspectives on the development of electronic portfolios, Part 1 & Part 2
48(3), 56

**H**

**I**

Improving transition behavior in students with disabilities using a multimedia personal development program: Check and Connect
48(6), 43

*References continued from page 55.*

Retrieved January 8, 2004, from The Cooper Institute for Aerobics Research website: http://209.41.118.176/shopping/PDF%20single/FactorsInfluencingFitness.pdf

Pate, R., & Ross, J. (1987). Factors associated with health related fitness. *Journal of Physical Education, Recreation, and Dance, 58*(9), 93-96.

Pivarnik, J. M. (n.d.). *Position statement: Importance of physical activity for children and youth.* Retrieved January 20, 2004, from http://www.mdch.state.mi.us/pha/vipf/KidText.htm

Prater, C. (2003, October 26). Kids play a part in America's obesity epidemic. *The Anniston Star*, pp. B1, B4.

Sorensen, A. (2001). Promoting public heath through electronic media: A challenge for schools of pubiic health. *American Journal of Public Health, 91*(8), 1183-1186.

Troiano, R., Flegal, K., Kuczmeski, R., Campbell, S., & Johnson, C. (1995). Overweight prevalence and trends for children and adolescents. *Archive of Pediatrics and Adolescent Medicine, 149*, 257-263.

Wilkinson, C., Pennington, T. R., & Padfield, G. (2000). Student perceptions of using skills software in physical education. *Journal of Physical Education, Recreation, and Dance, 71*(6), 37-40, 53.

Zemelman, S., Daniels, H., & Hyde, A. (1998). *Best practice: New standards for teaching and learning in America's schools.* Portsmouth, NH: HeinemannHolligan, S. (2001). Issues: Should K-12 physical educators make more use of technology in their classes? Journal of Physical Education, Recreation, and Dance, 72(2), 12-15.

## 2004 Year End Index

### Article Index

*Page numbers refer to the first page of the relevant article.*

**A**

Academe, corporate, & D.E.: An approach from layers to create a working system
48(4), 57
Ambiguity, cognition, learning, teaching, and design
48(1), 40
Assessing online learning and teaching: Adapting the minute paper
48(4), 29
Assistive technology at use in the teacher education programs at Jacksonville State University
48(6), 47

**B**

Blackboard course makeover of Ethics and the Media, The
48(5), 71
Building learning communities with distance learning instruction
48(6), 20

**C**

Challenges of Instructional Accountability, The
48(4), 48
Challenges of Knowledge Management to Human Performance Technology, The
48(2), 48
Constructing community in a graduate course about teaching with technology
48(5), 54
Creating an effective online distance education program using targeted support factors
48(6), 32

**D**

Designing and implementing technology collaboration projects: Lessons learned
48(3), 46
Dialogue between a pre-service teacher and university supervisor, A
48(3), 12
Digital ink and notetaking
48(3), 35

**E**

Electronic portfolio assessments: Are they supporting teacher education?
48(1), 50
Electronic portfolios: Improving instructional practices
48(5), 24
Engaging learners in online learning environments
48(4), 16

**F**

Focus on "hands-on," learner-centered technology at The Citadel, A
48(5), 37

**G**

Graduate student perspectives on the development of electronic portfolios, Part 1 & Part 2
48(3), 56

**H**

**I**

Improving transition behavior in students with disabilities using a multimedia personal development program: Check and Connect
48(6), 43

Instructional technologies in develcping countries: A contextual analysis approach
48(4), 52
Internship experience: Engaging in the big discourse
48(1), 44
ISMF Scrapbook
48(1), 25

J

K
Knowledge building community: Keys for using online forums
48(4), 24

L

M
Making sense of technology in educational leadership programs
48(5), 29
Making the transition from face-to-face to cyberspace
48(5), 48

N
New curriculum for a new age, A
48(4), 32

O
One teacher's odyssey through resistance and fear
48(5), 64
Online versus on-campus instruction: Student attitudes and perceptions
48(6), 29
Online collaborative documents for research and coursework
48(3), 40

P
Performance improvement competencies for instructional technologies
48(2), 22
Performance support for performance analysis
48(2), 34
Performance support tool for Cisco training program managers, A
48(2), 54

S
School library website components
48(6), 56
Status of Training and Performance Research in the AECT Journals, The
48(2), 16
Step -by-step visual manuals: Design and development
48(3), 31
Strategic Impact Model, The
48(2), 26
Student video project impacts lives beyond the classroom
48(3), 62
Study of perceptions of college professors, A
48(5), 17
Successes, failures and future steps 48(5), 42

T
Teachers as learners: Embedded tools for implementing a CMS
48(6), 7
Technology at the "Center for Two Learners"
48(6), 50
Technology: Building Interaction
48(5), 34

U
Using an Internet-controlled robot to facilitate learning
48(6), 61
Using Internet assessment tools for health and physical education instruction
48(6), 53
Using student-developed scenarios to couple design and reflection
48(3), 26
Using technology to develop a high-school career awareness workshop: the REACH program
48(6), 40
Using the Internet effectively for advocacy in health education
48(6), 24

W
Web-based training design for human resources topics
48(2), 60
Web Resource Collaboration Center, The
48(2), 40
What happens when accountability meets technology integration
48(3), 17
Wisdom Tools Scenario, A
48(4), 60

## Author Index

*Page numbers refer to the first page of the relevant article.*

A
Aguilar, Mario — 48(6), 61
Allen, Stephanie — 48(1), 44
Arias, Sonia — 48(4), 52
Armstrong, Stephen W. — 48(6), 61

## B

Beard, Lawrence A. — 48(6), 29; 48(6), 47
Benson, Angela D. — 48(2), 2; 48(2), 54
Benton, Brian — 48(3), 46
Bichelmeyer, Barbara A. — 48(3), 17
Bober, Marcie J. — 48(4), 48
Boling, Elizabeth — 48(1), 2; 48(2), 3; 48(3), 2; 48(4), 2; 48(5), 2; 48(6), 2
Bothra, Jashoda — 48(2), 54
Brown, Kathy — 48(5), 34
Burnett, Ron — 48(2), 70

## C

Chen, Li-Ling — 48(3), 46
Christensen, Heather & John —48(4), 57
Cifuentes, Lauren — 48(3), 40
Cicatelli, Erin — 48(3), 46
Clark, Kevin A. — 48(4), 52
Collis, Betty — 48(6), 7
Colwell, Kenneth E. — 48(3), 35
Conn, Cynthia — 48(2), 16
Connelly, John & Marilyn — 48(2), 10; 48(3), 3; 48(4), 12
Cordry, Sheila A. — 48(6), 20
Crompton, Marielizabeth — 48(4), 32

## D

De Boer, Wim — 48(6), 7
DeRoma, Virginia — 48(5), 37
Descy, Don — 48(1), 5; 48(2), 5; 48(3), 4; 48(5),5; 48(6), 5
Dismukes, Delisa — 48(6), 50
Douglas, Ian — 48(2), 34
Dunlap, Joanna C. — 48(2), 40

## E

Evans, Michael A. — 48(2), 48

## F

Falvo, David A. — 48(5), 54
Fox, Eric J. — 48(2), 22
Friery, Kathleen — 48(6), 40

## G

Gerdes, Craig — 48(5), 71
Gitonga, Jacqueline — 48(2), 16

## H

Hambright, Alice — 48(5), 29
Harper, Cynthia — 48(6), 29
Henson, Ken — 48(5), 3
Hewett, Stephenie M. — 48(5), 24
Hey, Donna B. — 48(6), 24
Hey, William T. — 48(6), 24
Hill, Kory — 48(6), 53
Hoppe, Sue E. — 48(6), 43
Horvitz, Brian — 48(4), 60
Hsieh, Patricia Yee — 48(2), 60

## I

## J

Johnson, Jenny K. — 48(4), 63
Jones, Wesley, Jr. — 48(5), 48
Jurkowski, Odin — 48(6), 56

## K

Keller, John — 48(3), 17
Kim, Beaumie — 48(1), 44
Kindel, Thomas — 48(5), 42
King, Nina — 48(6), 20
Klein, James D. — 48(2), 22
Kuhr, Peggy — 48(5), 71

## L

Landsberger, Joe — 48(1), 11; 48(2), 8; 48(3), 6; 48(4), 4; 48(5), 7; 48(6), 7
Li, Qing — 48(4), 24
Lim, Cher Ping — 48(4), 16
Liu, Peilin — 48(3), 56
Lohr, Linda — 48(3), 56
Lowell, Kay — 48(3), 56
Lynch, Linda L. — 48(1), 50

## M

MacDonald, Laurie — 48(3), 56
McNierney, Donna J. — 48(5), 64
Miller, Pat — 48(1), 3
Mims, Clif — 48(1), 44
Molenda, Michael — 48(2), 26
Moller, Leslie — 48(4), 14
Moody, Janette — 48(5), 42
Murphy, Karen L. — 48(3), 40
Murray, Kent — 48(5), 29

## N

Nelson, J. Gordon — 48(6), 40
Nida, Steve — 48(5), 37

## O

Ouzts, Dan T. — 48(5), 17

## P

Palombo, Mark J. — 48(5), 17
Paulus, Trena — 48(4), 60
Pershing, James A. — 48(2), 26
Purnawarman, Pupung — 48(1), 50

## Q

## R
Riley, Gena — 48(6), 29; 48(6), 47
Restauri, Sherri L. — 48(6), 32
Roberts, Stephanie — 48(1), 44
Rudkin, Jeff — 48(3), 62
Ryu, Jeeheon — 48(1), 44

## S
Salkeld, Eric — 48(3), 12
Schaffer, Scott — 48(2), 2; 48(2), 34
Shambaugh, Neal — 48(3), 26
Sharma, Priya — 48(2), 54
Shi, Min — 48(4), 60
Shih, Yu-Chih Doris — 48(3), 40
Siegel, Marty — 48(4), 60
Silver, Stephen — 48(5), 48
Simmons, Susan — 48(5), 48
Solloway, Sharon — 48(5), 54
Strain, Jennifer — 48(6), 47

## T
Talab, Rosemary — 48(6), 15
Tsai, Howard — 48(3), 56
Temple, Mark A. — 48(6), 24
Thornburg, Roland — 48(6), 53
Thornton, David — 48(6), 61

## U
Urata, Toshiyuki — 48(3), 31

## V
Visser, Jan — 48(1), 40; 48(2), 70
Visser, Muriel — 48(2), 70
Visser, Yusra Laila — 48(1), 40
Vonderwell, Selma — 48(4), 29

## W
Weisner, Jill — 48(3), 12
Wiley, David — 48(1), 72; 48(3), 76
Wilson, Janell D. — 48(6), 20
Woelfel, Kay D. — 48(5), 29

## X

## Y
Yarbrough, Sondra — 48(6), 50
Yeaman, Andrew R. J. — 48(1), 7; 48(2), 11; 48(3), 9; 48(4), 7; 48(5), 14; 48(6), 13
Yee, Linda — 48(3), 46
Yildiz, Senem —48(4), 60

## Z
Zenanko, Marsha — 48(6), 50
Zenanko, Mike — 48(6), 50


### Guest Edited Issue Index


Guest Editor: Angela Benson
Workplace Learning & Performance Improvement
48(2)

Guest Editor: Ken Henson
Technology to Promote Learning at The Citadel
48(5)

Guest Editor: Jan Wilson
The Power of Computer-Assisted Learning
48(6)


### Subject Index

*Page numbers refer to the first page of the relevant article.*

## Features


**Accountability**
The challenges of instructional accountability
48(4), 48
What happens when accountability meets technology integration
48(3), 17

**AECT International Student Media Festival**
ISMF Scrapbook
48(1), 25

**AECT Internship**
Internship experience: Engaging in the big discourse
48(1), 44

**Electronic Portfolios**
Electronic portfolio assessments: Are they supporting teacher education
48(1), 50
Electronic portfolios: Improving instructional practices
48(5), 24
Graduate student perspectives on the development of electronic portfolios, Part 1 & Part 2
48(3), 56

**Distance Education**
Academe, corporate, & D.E.: An approach from layers to create a working system
48(4), 57

Assessing online learning and teaching: Adapting the minute paper—48(4), 29
Blackboard course makeover of *Ethics and the Media*, The
48(5), 71
Building learning communities with distance learning instruction
48(6), 20
Creating an effective online distance education program using targeted support factors
48(6), 32
Engaging learners in online learning environments
48(4), 16
Knowledge building community: Keys for using online forums
48(4), 24
Online collaborative documents for research and coursework
48(3), 40

**Educational Technologies Outside the U.S.**
Instructional technologies in developing countries: A contextual analysis approach
48(4), 52

**Emerging Educational Technology**
Digital ink and notetaking
48(3), 35

**Instructional Design**
Ambiguity, cognition, learning, teaching, and design
48(1), 40
Blackboard course makeover of *Ethics and the Media*, The
48(5), 71
Step-by-step visual manuals: Design and development
48(3), 31
Student video project impacts lives beyond the classroom
48(3), 62
Using an Internet-controlled robot to facilitate learning
48(6), 61
Using student-developed scenarios to couple design and reflection
48(3), 26
Wisdom Tools Scenario, A
48(4), 62

**Performance Technology**
Challenges of knowledge management to human performance technology, The
48(2), 48
Performance improvement competencies for instructional technologies
48(2), 22
Performance support for performance analysis
48(2), 34
Performance support tool for Cisco training program managers, A
48(2), 54
Status of training and performance research in the AECT journals, The
48(2), 16
Strategic Impact Model, The
48(2), 26
The Web Resource Collaboration Center
48(2), 40
Web-based training design for human resources topics
48(2), 60

**Professional Development**
One teacher's odyssey through resistance and fear
48(5), 64
Teachers as learners: Embedded tools for implementing a CMS
48(6), 7

**Teacher Education**
Assistive technology at use in the teacher education programs at Jacksonville State University
48(6), 47
Constructing community in a graduate course about teaching with technology
48(5), 54
Dialogue between a pre-service teacher and university supervisor, A
48(3), 12
Technology at the "Center for Two Learners"
48(6), 50

**Technology Use in K-12**
Improving transition behavior in students with disabilities using a multimedia personal development program: Check and Connect
48(6), 43
New curriculum for a new age, A
48(4), 32
School library website components
48(6), 56
Student video project impacts lives beyond the classroom
48(3), 62
Using an Internet-controlled robot to facilitate learning
48(6), 61
Using Internet assessment tools for health and physical education instruction
48(6), 53
Using technology effectively to develop a high-school career awareness workshop: the REACH program
48(6), 40

**Technology Use in Higher Education**
Focus on "hands-on," learner-centered technology at The Citadel, A
48(5), 37
Making sense of technology in educational leadership programs
48(5), 29
Making the transition from face-to-face to cyberspace
48(5), 48
Online versus on-campus instruction: Student attitudes and perceptions
48(6), 29
Study of perceptions of college professors
48(5), 17
Successes, failures and future steps
48(5), 42
Using the Internet effectively for advocacy in health education
48(6), 24
Wisdom Tools Scenario, A
48(4), 60

**University/School Partnership**
Designing and implementing technology collaboration projects: Lessons learned
48(3), 46

## Columns

All Aboard the Internet
48(1), 5; 48(2), 5; 48(3), 4; 48(5), 5; 48(6), 5
Anaheim Division Reports
48(1), 58
Anaheim Session Highlights
48(1), 13
Editor's Notes
48(1), 2; 48(2), 3; 48(3), 2; 48(4), 2; 48(5), 2; 48(6), 2
Guest Editor's Notes
48(2), 2; 48(5), 3; 48(6), 3
E-Learning by Design
48(1), 11; 48(2), 8; 48(3), 6; 48(4), 4; 48(5), 7; 48(6), 7
ID Portfolio
48(3), 62; 48(4), 60; 48(5), 71; 48(6), 61
International Student Media Festival
48(2), 10; 48(3), 3; 48(4), 12
Keynote Address: Summer Conference
48(4), 14
Opportunities to Consult Abroad
48(4), 63
Professional Ethics
48(1), 7; 48(2), 11; 48(3), 9; 48(4), 7; 48(5), 14; 48(6), 13
Reflections of a Convention Chair
48(1), 3
School Media & Technology Division Report
48(2), 4
The Back Burner
48(1), 72; 48(3), 76

## Departments

Calendar
48(2), 80
Datebook
48(1), 68; 48(2), 79; 48(3), 72; 48(4), 69; 48(5), 81; 48(6), 69
Megabits
48(1), 69; 48(2), 74; 48(3), 67; 48(4), 65; 48(5), 75; 48(6), 65
New Products
48(1), 67; 48(2), 76; 48(3), 69; 48(4), 67; 48(5), 78; 48(6), 67
Resources
48(1), 71; 48(2), 77, 48(3), 70; 48(4), 68; 48(5), 80; 48(6), 68
Reviews
48(1), 65
Web & Wild
48(1), 66; 48(2), 75; 48(3), 68; 48(4), 66; 48(5), 76 ; 48(6), 66